

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Kerry Culpepper on 3/12/2009.

Claim 59. A playback device relating to a recording medium having video data, a plurality of programs, and a table including indexes pertaining to the respective plurality of programs recorded thereon, comprising:

a plurality of modules operable to execute the respective plurality of programs;
and

a manager, implemented by a processor, operable to control branching between the plurality of programs, wherein

one of the plurality of modules is a platform part of a virtual machine,

the table comprises (a) combinations of program identification information and mode information and (b) title numbers corresponding to the combinations,

the program identification information instructs the playback device on a program to be executed for dynamic control, when branching based on the title number occurs,

the mode information shows whether the program to be executed for dynamic control is a program described in an object-oriented programming language, and

when a command for branching is executed by any of the plurality of modules, the manager (i) decides a program to be activated by referring to program identification information corresponding to a title number included in the command for branching, and (ii) decides whether to cause the platform part of the virtual machine that is one of the plurality of modules to execute the program to be activated by referring to mode information corresponding to the title number included in the command for branching,

wherein the mode information of the table includes title numbers corresponding to MOVIE objects and JAVA objects.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Daquan Zhao whose telephone number is (571) 270-1119. The examiner can normally be reached on M-Fri. 7:30 -5, alt Fri. off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tran Thai Q, can be reached on (571)272-7382. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Art Unit: 2621

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Daquan Zhao/
Examiner, Art Unit 2621

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Supervisory Patent Examiner, Art Unit 2621